

Healthcare Information

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### Population

Trends
Age
Race/Ethnicity
Projection

### Education

**Attainment** 

### **Employment**

Major Employment Sectors
Unemployment

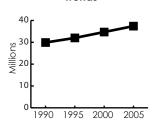
### Glenn County Demographics





### California

### **Population Trends**



### Age 1999

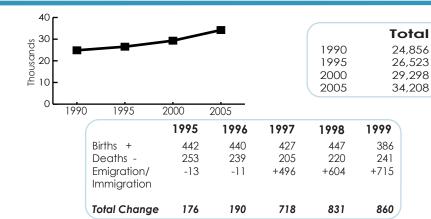


### Race/Ethnicity 1999



### POPULATION

### County Trends

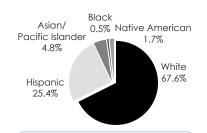


### Age 1999

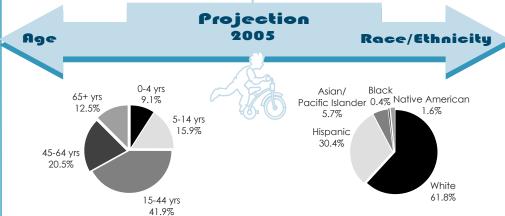
### 0-4 yrs 65+ yrs 8.3% 13.4% 5-14 yrs 16.5% 45-64 yrs 19.7% 15-44 yrs 42.1%

Age	Number
0-4 yrs	2,373
5-14 yrs	4,689
15-44 yrs	11,973
45-64 yrs	5,590
65+ yrs	3,813
Total	28,438

### Race/Ethnicity 1999



Race	Number
White	19,227
Hispanic	7,217
Asian/Pacific Is.	1,360
Black	139
Native American	495
Total	28,438

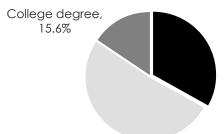


Source: California Department of Finance. Note that the population data from 1998 forward are based on projections.

emographics

### Education

### Educational Attainment (based on 1990 census)



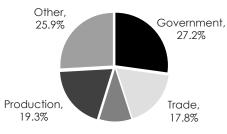
No high school diploma, 33.1%

High school graduate, 51.3%

### Employment Sectors



### Major Employment Sectors



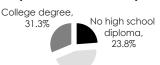
Service Industry, 9.8%

### Major Employment Sectors

(1999)	Number
Government	2,170
Trade	1,420
Service Industry	780
Production	1,540
Other	2,070
Total	7,980

### California

### Educational Attainment (based on 1990 Census)



High school graduate, 44.9%

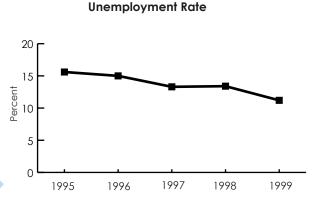
### Employment Sectors 1999



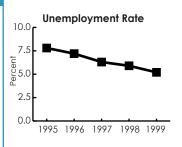
### Unemployment





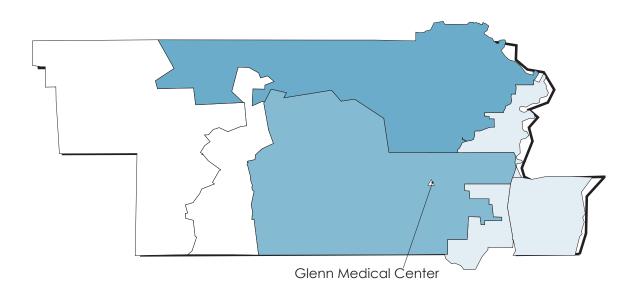


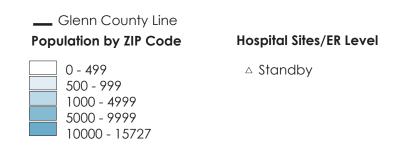
Source: Employment Development Department, Labor Market Information Division



### Population & Healthcare Resources







Demographics



General Acute Care Hospitals

long-term Care facilities

Clinics

Home Health Agencies

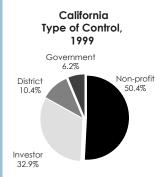
Hospices

### Glenn County A Healthcare Resources



### FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

There is one hospital in Glenn County. It is a small/rural hospital and offers standby emergency services only.



# Resources: Acute

### FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

Glenn Medical Center  \$8,853,322 4,708,647 4,144,675 48,635 4,193,310 5,765,182 (1,571,872) 411,639 0 0 0 (\$1,140,233)	Income Statement Gross Patient Revenue - Deductions from Revenue Net Patient Revenue + Other Operating Revenue Total Operating Revenue -Operating Expenses Net from Operations +Non-operating Revenue -Non-operating Expenses -Income Taxes -Extraordinary Items	
(\$1,160,233)	) Net Income	
\$2,422 1,288 1,134 13 1,147 1,577 (430) 113 0 0	Per Adjusted Day Gross Patient Revenue - Deductions from Revenue Net Patient Revenue +Other Operating Revenue Total Operating Revenue -Operating Expenses Net from Operations +Non-operating Revenue -Non-operating Expenses -Income Taxes -Extraordinary Items Net Income	
	Resource Utilization	
Non-Profit 27 667 283 6.8% 29,550 2.4 Standby 3 Small/Rural	Ownership Available Beds Patient Days Discharges Occupancy Rate Outpatient Visits Average Length of Stay Emergency Service # of ER Stations Specialty/Teaching/Rural	

### Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

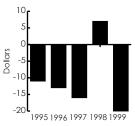
The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals. Note that columns may not add to subtotals due to rounding.

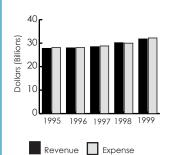


### California

### **Net Income from Operations Comparable Hospitals**



### Operating Revenue/Expense **Comparable Hospitals**



Source: OSHPD Annual Hospital Financial Disclosure Reports.

### Glenn County - Healthcare Resources

### **ACUTE CARE HOSPITALS**

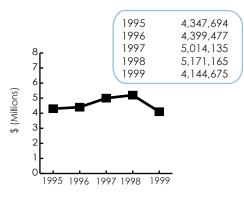
Net Patient Revenue

### California

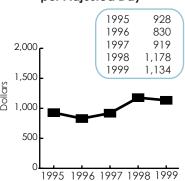
### **Net Patient Revenue** per Adjusted Day 1,500 1,000 Dollars 500

1995 1996 1997 1998 1999

### **Net Patient Revenue**

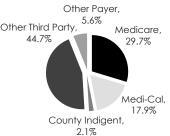


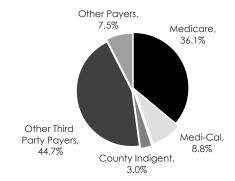
### **Net Patient Revenue** per Adjusted Day



### Net Patient Revenue by Payer 1999

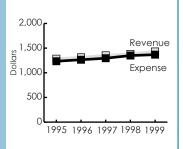






### Net Patient Revenue/Expense

### **Net Inpatient** Revenue/Expense per Day



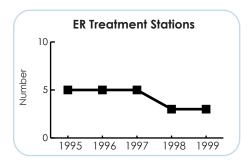
		Net Inpatient Revenue/Expense per	Day	Re	Net Outpatient evenue/Expense per Visit
Dollars	500	995 1996 1997 1998 1999	Revenue Expense	200-	1996 1997 1998 1999

	Net Inpatient	Net Inpatient	Net Outpatient	
	Revenue per Day	Expense per Day	Revenue per Visit	Expense per Visit
1995	\$928	\$1,250	\$109	\$147
1996	830	1,025	129	159
1997	919	1,070	153	178
1998	1,178	1,421	143	172
1999	1,134	1,577	115	159

Graphs and tables exclude data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals. Source: OSHPD Annual Hospital Financial Disclosure Reports.

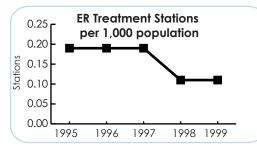
# Resources: Acute Care Hospitals

### Emergency Room Services



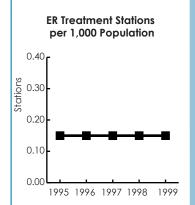


Comprehensive: 0
Basic: 0
Standby: 1
Trauma: 0

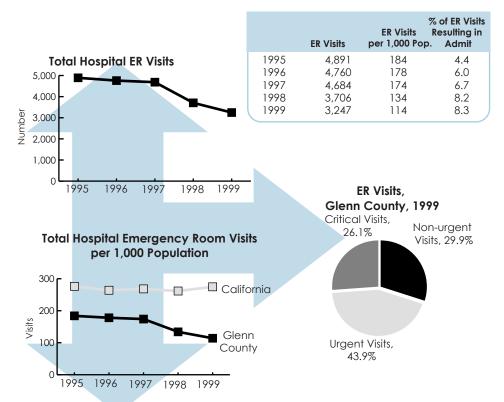


		EK ireaimeni
ER	<b>Treatme</b>	nt Stations
	Stations	per 1,000 Pop.
1995	5	0.19
1996	5	0.19
1997	5	0.19
1998	3	0.11
1999	3	0.11
		,

### California



### **Emergency Room Vivity**



Graphs include data from comparable GAC hospitals plus Kaiser.
Source: California Department of Finance, OSHPD Hospital Utilization database.



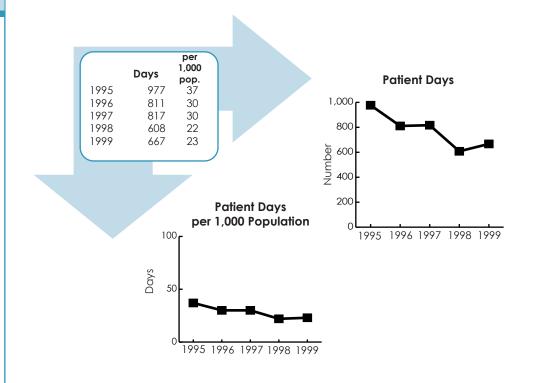
## Specific Trends

### **ACUTE CARE HOSPITALS**

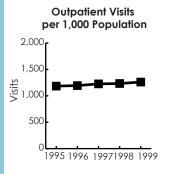
### Patient Days

### California

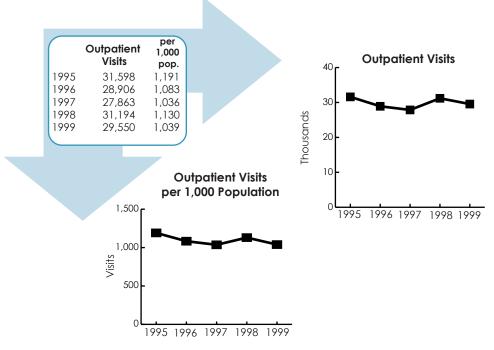




### Outpatient Visits



esources: Acute Care Hospitals



Graphs include data from comparable GAC hospitals plus Kaiser. Source: OSHPD Annual Hospital Financial Disclosure Reports.

per 1,000

pop.

1.0

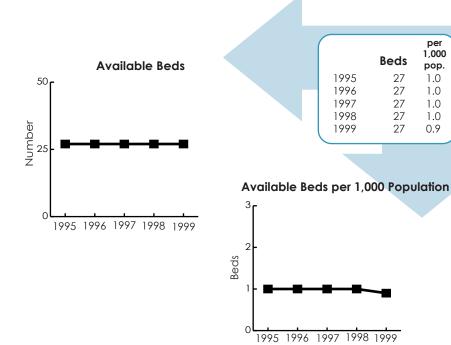
1.0

1.0

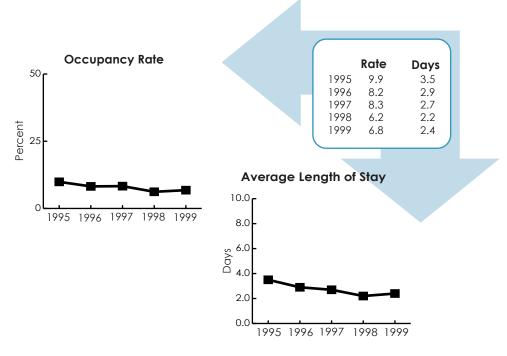
1.0

0.9

### Available Beds

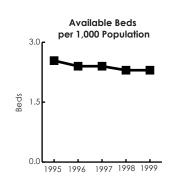


### Occupancy Rate

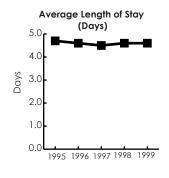


Graphs include data from comparable GAC hospitals plus Kaiser. Source: OSHPD Annual Hospital Financial Disclosure Reports.

### California

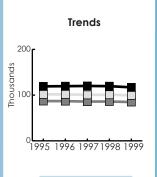






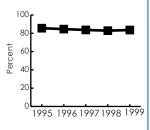


### California



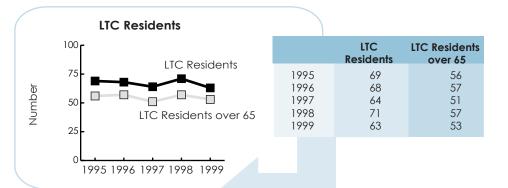
### ☐ Total LTC Beds ☐ Total LTC Residents ☐ Residents over 65

### Occupancy Rate

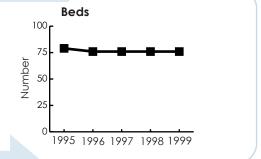


### LONG-TERM CARE FACILITIES

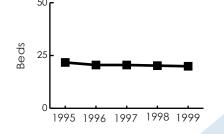
### County Trends



Beds			
1995	79		
1996	76		
1997	76		
1998	76		
1999	76		

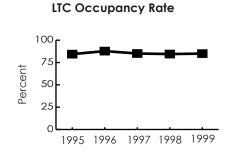


### LTC Beds per 1,000 County Residents Over 65



County Residents over 65			
1995 1996 1997 1998 1999	21.7 20.5 20.5 20.2 19.9		

### Occupancy Rate 1995 84.4 1996 87.8 1997 85.1 1998 84.5 1999 85.0

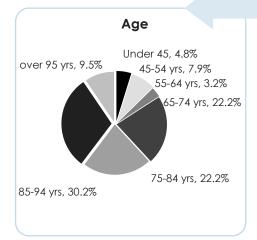


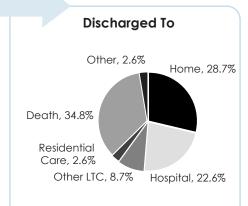
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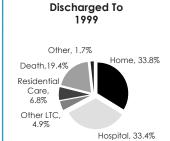
Source: Callifornia Department of Finance, OSHPD Long-term Care Financial and Utilization databases.

### Residents

### California

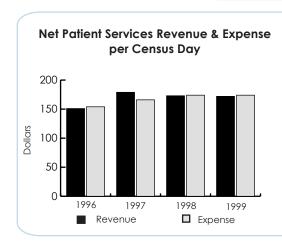


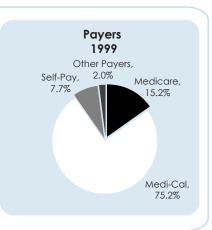




### financial Information

	Revenue per Day	Expense per Day
1996	\$151	\$154
1997	179	166
1998	173	174
1999	172	174







### Glenn County

### Healthcare Resources



### Community clinics:

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

### Free clinics:

 community clinics, where patients are not charged for services or medicines.

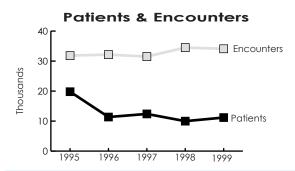
### California Clinic Patients Race/Ethnicity 1999

Pacific Islander, 0.4%
Filipino, 1.0%
Native American, 2.1%
Other Non-White, 4.6%
Asian, 5.3%
Black, 6.7%
White, 26.9%
Hispanic, 53.1%

The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

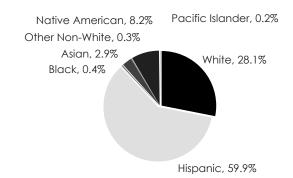
### PRIMARY CARE CLINICS

### County Trends

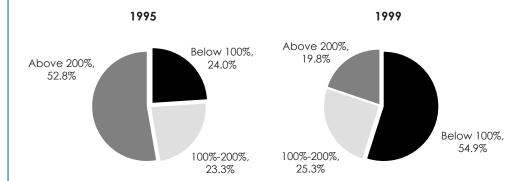


1995	1996	1997	1998	1999
19,793	11,356	12,385	9,978	11,179
31,828	32,158	31,517	34,493	34,100
3	3	3	3	3
0	0	0	0	0
	,	,	,	

### Race/Ethnicity



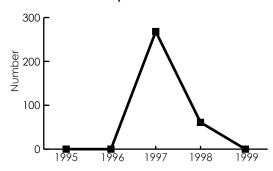
### Economic Status (Based on federal Poverty levels)



### HOME HEALTH AGENCIES

### County Trends

### **Unduplicated Patients**



	Number
1995	0
1996	0
1997	268
1998	61
1999	0

### Patients 1999

There are currently no home health services in Glenn County.

### Dircharged To 1999



Unduplicated patient: may have been seen more than once but is counted only once as a patient.

# esources: Hospices

### Glenn County Healthcare Resources



**Hospice:** palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

### **HOSPICES**

### County Trends

There have been no reported hospice service facilities within Glenn County during the last five years.

### Patients 1999

Conditions Requiring Hospice Care
1999



### Inpatient Overview

Trends
Demographics
Admits/Dispositions

### Clinical Overview

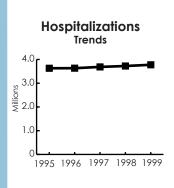
Types of Hospitalizations/Diagnosis
Types of Principal Procedures
Injuries/Types/Types by Age Group

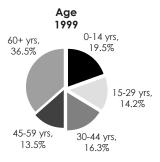
### Glenn County

### Hospitalization Characteristics



### California





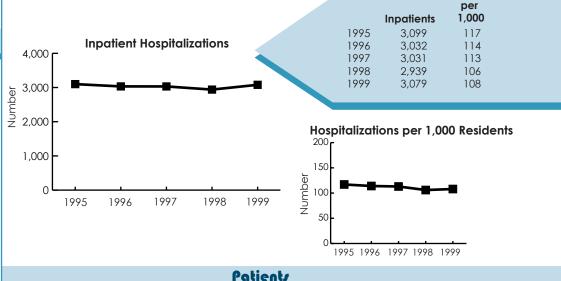
ospitalization Characteristics: Inpatient Overview



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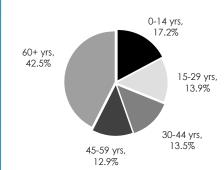
### INPATIENT OVERVIEW

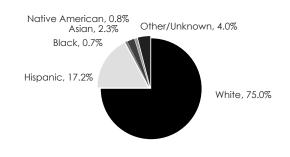
### County Trends



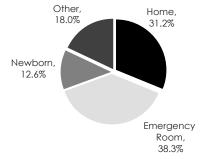
### Age Race/Ethnicity

1999

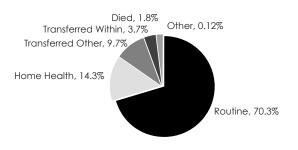




### **Admitted From**



### Discharged To



Source: Department of Finance, OSHPD California Inpatient Discharge Data.

 Pregnancies/births account for 25.6% of hospital discharges in Glenn County, and

28.3% of hospital discharges statewide.

Circulatory or respiratory system disorders

and injuries/poisonings/complications

diagnostic categories of hospital discharges in Glenn County, excluding

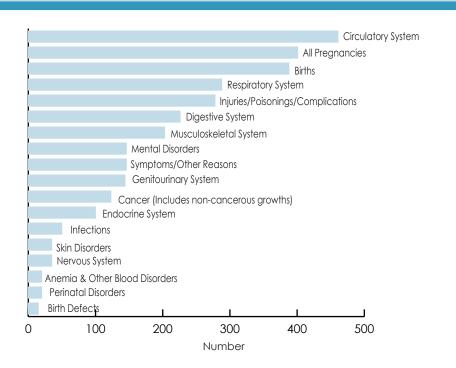
account for the top three

pregnancies and births.

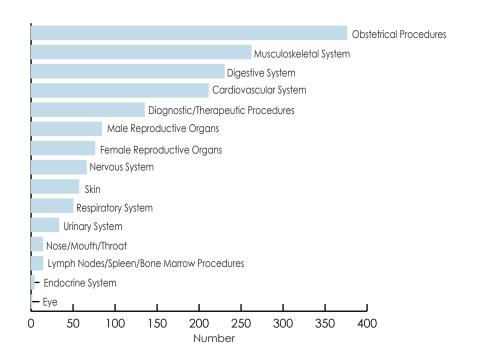
# ospitalizatio |racteristics:Clinica| Overvie

### CLINICAL OVERVIEW

### Types of Principal Diagnoses



### Types of Principal Procedures



- Obstetrical procedures account for 23.3% of inpatient principal procedures performed on Glenn County residents and 22.2% of inpatient principal procedures performed statewide
- Principal procedures performed for musculoskeletal, digestive, and cardiovascular systems are the top three procedure categories for hospital discharges in Glenn County, excluding obstetrical and diagnostic/therapeutic procedures.

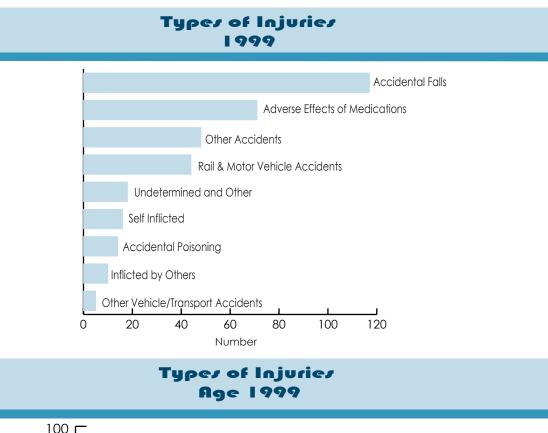
Source: California Inpatient Discharge Data, OSHPD.

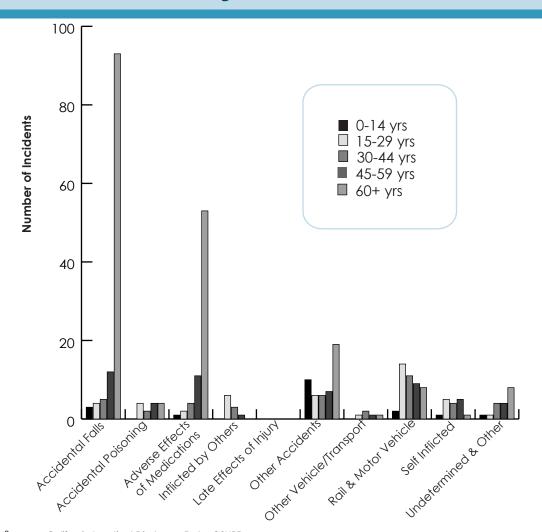
20



 Accidental falls, adverse effects of medications, and other accidents are the top three principal cause of injuries of Glenn County inpatients.

 In Glenn County, patients age 60 and over represent 79.5% of discharge records for accidental falls and 74.6% of discharge records for adverse effects of medications.





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npatient Characteristics: Clinical Overview

Source: California Inpatient Discharge Data, OSHPD.



### Selected Conditions

Births & Deliveries
High-risk Deliveries
Asthma
Cancer
HIV

### Selected Procedures

Cardiac Bypass Mastectomy Prostatectomy

### Selected Injuries

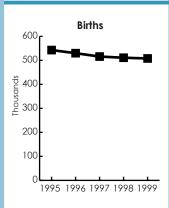
Auto Injuries Drug Poisonings Gunshot Injuries

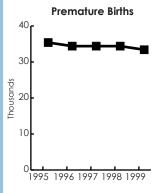
### Specific Trends





### California





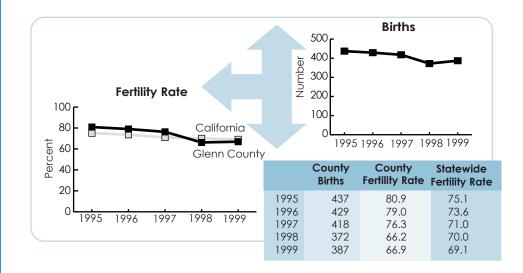
 Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.

oecific Trends: Births & Deliveries

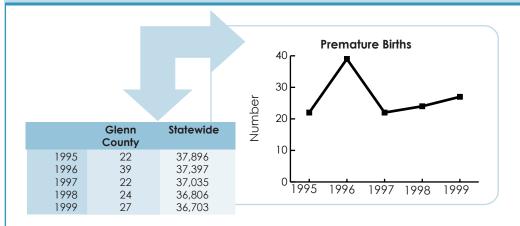
- 26% of all births to California residents were premature.
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

### **BIRTHS & DELIVERIES**

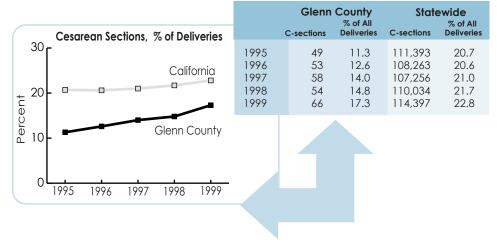
### County Trends



### Premature Births



### Cerarean Section Deliveries



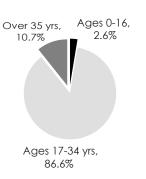
Edition 2, 2001

Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance.

### County Trends

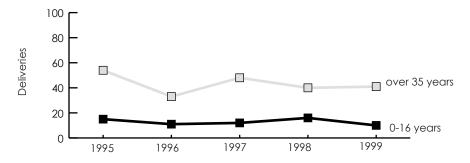
### All Deliveries: Mother's Age at Delivery,1999

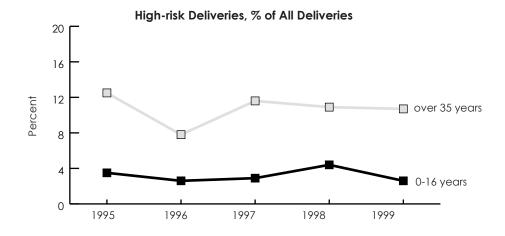
	0-1	6 yrs	17-34	•	Over 3	-
	Number	% of all births	Number	% of all births	Number	% of all births
1995 1996 1997 1998 1999	15 11 12 16 10	3.5 2.6 2.9 4.4 2.6	363 377 354 310 331	84.0 89.5 85.5 84.7 86.6	54 33 48 40 41	12.5 7.8 11.6 10.9 10.7



### High-risk Deliveries

### **High-risk Deliveries**





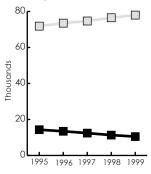
Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



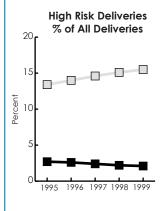
### California

 Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

### **High Risk Deliveries**







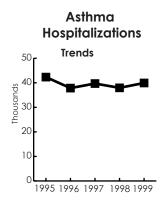
### Glenn County

### Specific Trends





### California

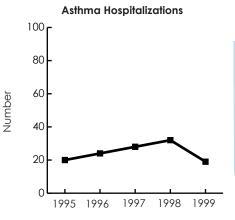


	-adjusted Rate er 1,000 Pop.
1995	1.30
1996	1.15
1997	1.18
1998	1.12
1999	1.16

### **ASTHMA**

(based on principal diagnosis)

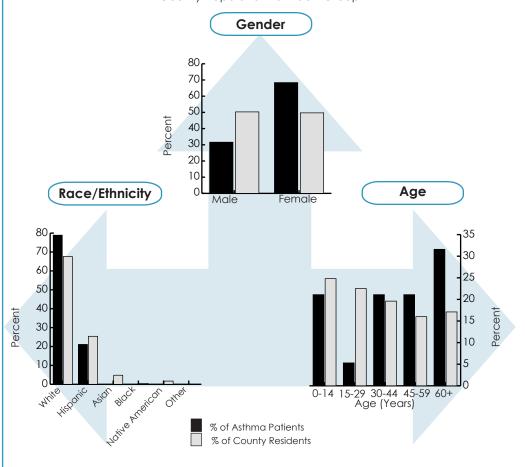
### County Trends



	Hospitalizations Glenn County	Age-adjusted Rate per 1,000 Pop.
1995	20	0.77
1996	24	0.92
1997	28	1.04
1998	32	1.19
1999	19	0.67

### Patients 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group



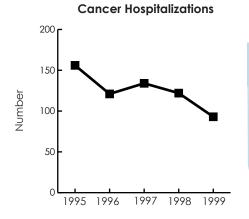
Editio

pecific Trends: Conditions

### **CANCER**

(based on principal diagnosis)

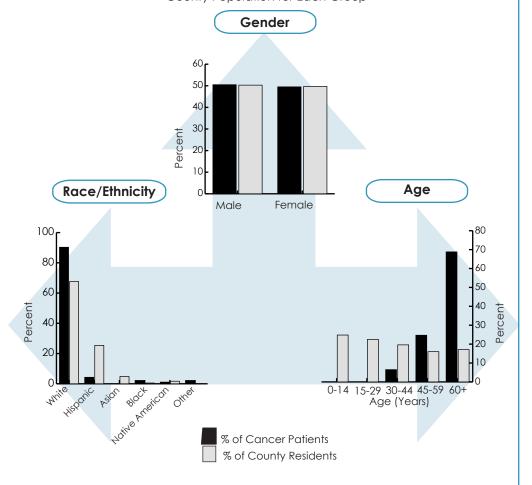
### County Trends



•	talizations n County	Age-adjusted Rate per 1,000 Pop.
1995 1996 1997 1998	156 121 134 122	5.91 4.56 5.01 4.45
1999	93	3.31

### **Patients** 1999

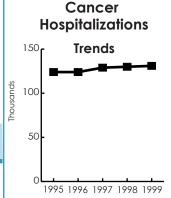
Percent of County Cancer Patients Compared to the Percent of Total County Population for Each Group



Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



### California



Age-adjusted Rate per 1,000 Pop.
4.44
4.36
4.43
4.37
4.30

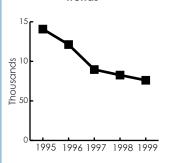
Specific Trends



### California

### **HIV Hospitalizations**

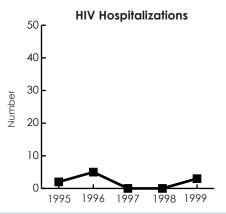
**Trends** 



Age-adjusted Rate per 1,000 Pop.		
0.43		
0.37		
0.27		
0.25		
0.22		

(based on principal diagnosis)

### County Trends



	Hospitalizations Glenn County	Age-adjusted Rate per 1,000 Pop.
1995	2	0.07
1996	5	0.19
1997	0	0.00
1998	0	0.00□
1999	3	0.12

### Patients 1999

Percent of County HIV Patients Compared to the Percent of Total County Population for Each Group

Gender

Race/Ethnicity

Age

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

% of HIV Patients

% of County Residents

Edition 2, 2001

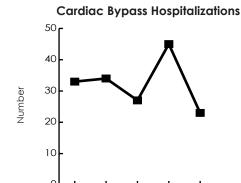
ecific Trends: Conditions

0

Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

### CARDIAC BYPASS (based on principal procedure)

### County Trends



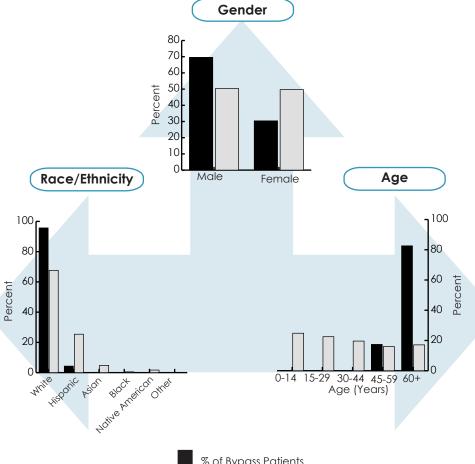
1996

1997 1998 1999

	Hospitalizations Glenn County	Age-adjusted Rate per 1,000 Pop.
199 199 199 199	6 34 7 27 8 45	1.28 1.34 1.03 1.63 0.82

### Patients 1999

Percent of County Cardiac Bypass Patients Compared to the Percent of Total County Population for Each Group



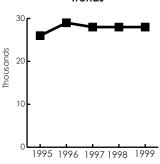
% of Bypass Patients % of County Residents

### Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



### California

### **Cardiac Bypass Hospitalizations Trends**



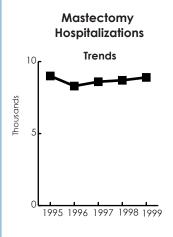
Age-a	Statewide Age-adjusted Rate per 1,000 Pop.		
1995 1996 1997 1998	0.97 1.03 0.99 0.96		
	01,7		

### Specific Trends

28



### California



	Age-adjusted Rate per 1,000 Pop.		
1995	0.32		
1996	0.29		
1997	0.29		
1998	0.29		
1999	0.29		

### **MASTECTOMY**

(based on principal procedure)

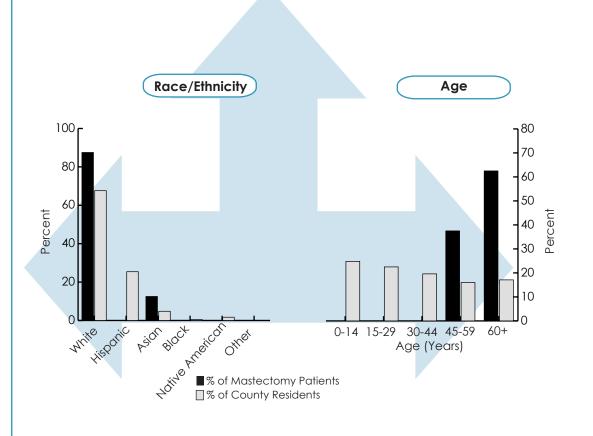
### County Trends



	Hospitalizations Glenn County	Age-adjusted Rate per 1,000 Pop.
1995	12	0.47
1996	10	0.41
1997	13	0.51
1998	16	0.58
1999	8	0.29

### Patients 1999

Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group



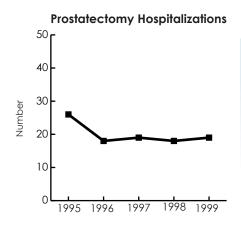
Edition 2, 2001

pecific Trends: Procedures

Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

### PROSTATECTOMY (based on principal procedure)

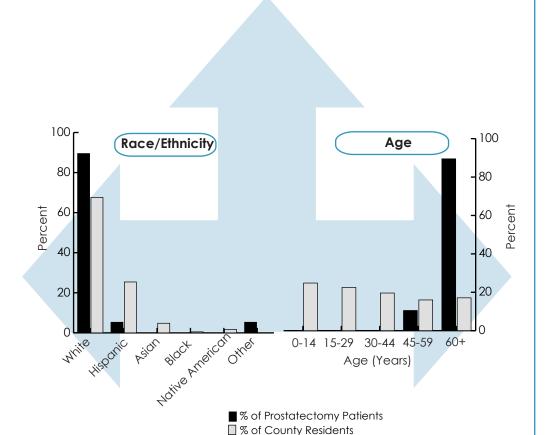
### County Trends



•	alizations n County	Age-adjusted Rate per 1,000 Pop.
1995 1996 1997 1998 1999	26 18 19 18 19	0.94 0.66 0.69 0.62 0.65

### Patient 1999

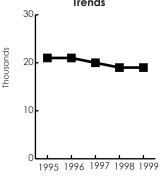
Percent of County Prostatectomy Patients Compared to the Percent of Total County Population for Each Group





### California

### **Prostatectomy Hospitalizations Trends** 30

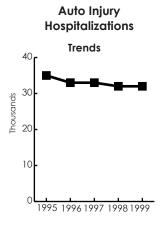


	e-adjusted Rate per 1,000 Pop.
1995	0.79
1996	0.75
1997	0.72
1998	0.67
1999	0.65

Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



### California



Age-adjusted Rate per 1,000 Pop.		
1995	1.08	
1996	1.04	
1997	1.01	
1998	0.98	
1999	0.97	

### AUTO INJURY (based on first event causing hospitalization)

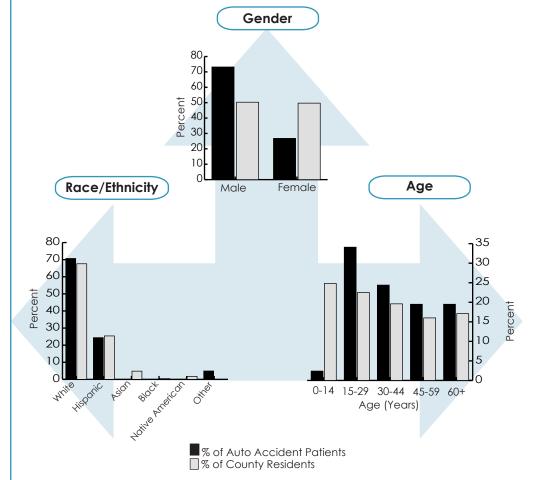
### County Trends



	ospitalizations Glenn County	Age-adjusted Rate per 1,000 Pop.
1995	28	1.09
1996	36	1.39
1997	25	0.97
1998	39	1.44
1999	41	1.49

### **Patients** 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group

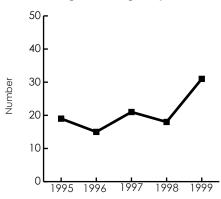


Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

### DRUG POISONING (based on first event causing hospitalization)

### County Trends

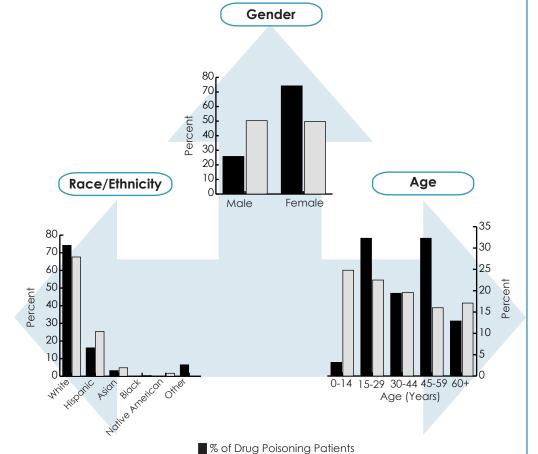
### **Drug Poisoning Hospitalizations**



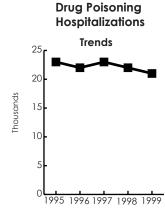
	Hospitalizations Glenn County	Age-adjusted Rate per 1,000 Pop.
1995	19	0.71
1996	15	0.59
1997	21	0.83
1998	18	0.69
1999	31	1.16

### Patients 1999

Percent of County Drug Poisoning Patients Compared to the Percent of Total County Population for Each Group



### California



	•	Age-adjusted Rate per 1,000 Pop.	
19 19 19	95 96 97 98	0.72 0.71 0.70 0.66 0.64	

Sources: California Inpatient Discharge Data, OSHPD.Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

■ % of County Residents

### Glenn County

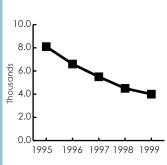




### California

### **Gunshot Injury** Hospitalizations

**Trends** 

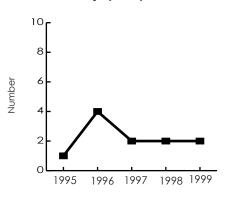


	adjusted Rate r 1,000 Pop.
1995	0.24
1996	0.20
1997	0.16
1998	0.13
1999	0.12

### GUNSHOT INJURIES (based on first event causing hospitalization)

### County Trends

### **Gunshot Injury Hospitalizations**



	Hospitalizations Glenn County	Age-adjusted Rate per 1,000 Pop.
1995 1996	1 4	0.04 0.15
1997 1998	2	0.08 0.08
1999	2	0.07

### Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group

### Gender

### Race/Ethnicity

Age

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

% of Gunshot Injury Patients

■ % of County Residents

Edition 2, 2001

Sources: California Inpatient Discharge Data, OSHPD.Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



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